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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of

WHITE et al

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Group:

Filed: October 1, 2001

Examiner:

For: ADAPTIVE FILTER EQUALISATION TECHNIQUES

October 1, 2001

Assistant Commissioner for Patents Washington, DC 20231

Sir:

PRELIMINARY AMENDMENT

Please amend the above application as follows:

IN THE CLAIMS

Please substitute the following amended claims for corresponding claims previously presented. A copy of the amended claims showing current revisions is attached.

AI

8. (Amended) A switch as claimed in claim 5, , wherein the input and output waveguides intersect at an angle of substantially 90 degrees.